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(54) Title: **SYSTEM BACKUP AND RECOVERY SOLUTION BASED ON BIOS**

(57) Abstract: A system performs system initialization for a computing device, comprising a module to back up one or more files of the computing device in response to a backup request and to restore one or more files of the computing device in response to a recovery request; and a point managing module to set up a backup point that comprises information based on the backup request and locate one or more backup points for the restoration operation.

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